

FIG. 1

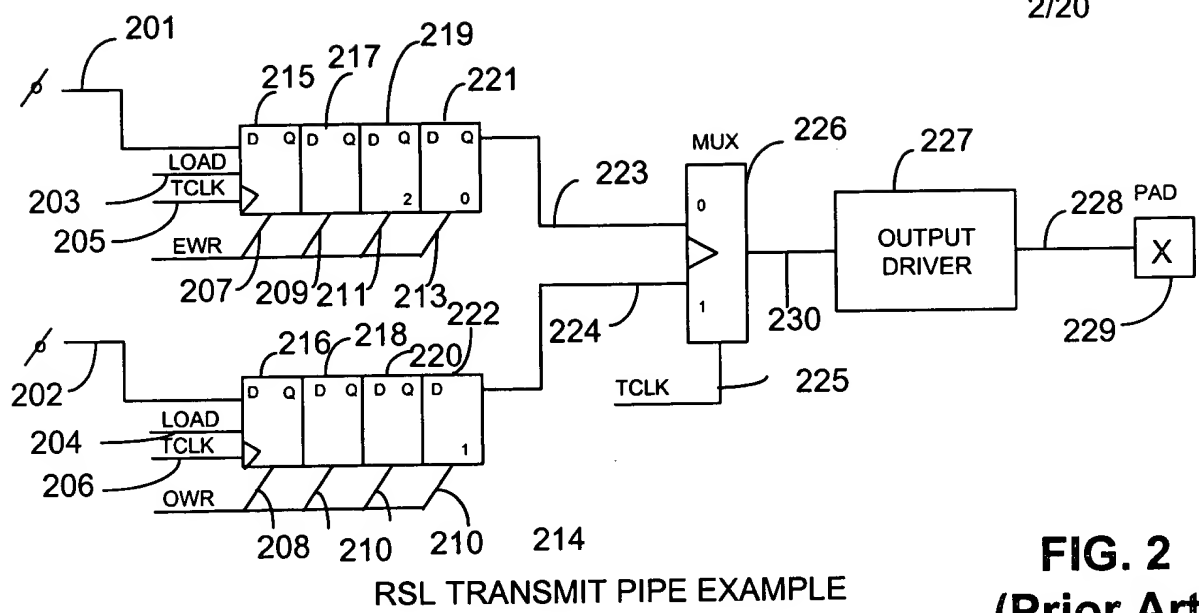


FIG. 2
(Prior Art)

RSL RECEIVE PIPE EXAMPLE

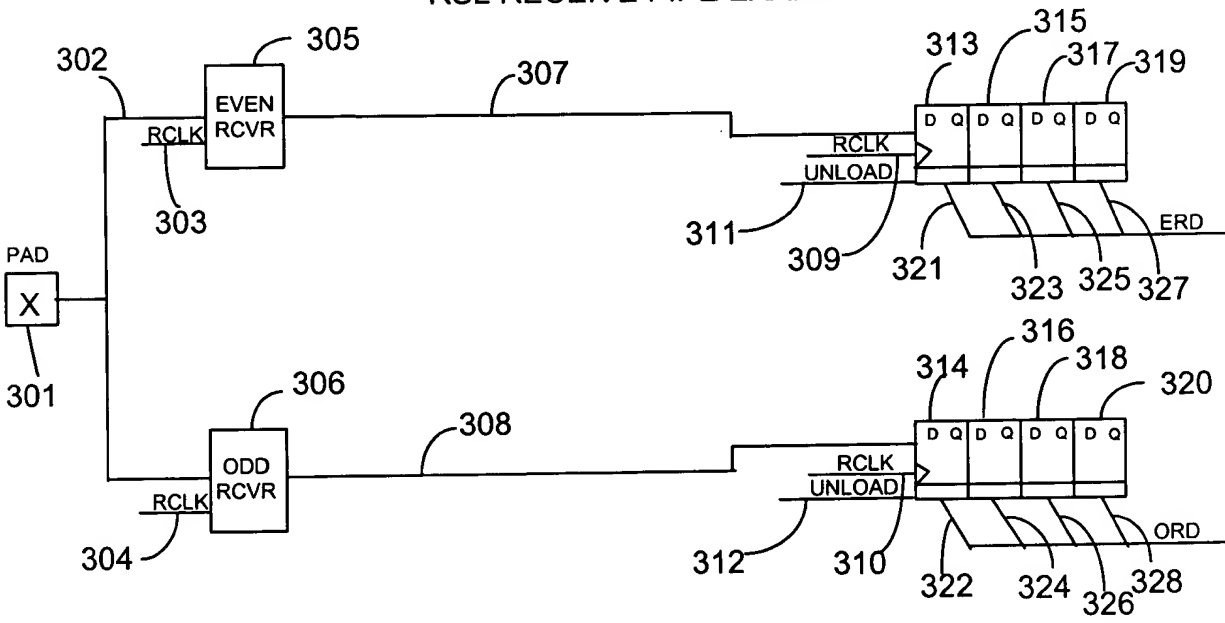
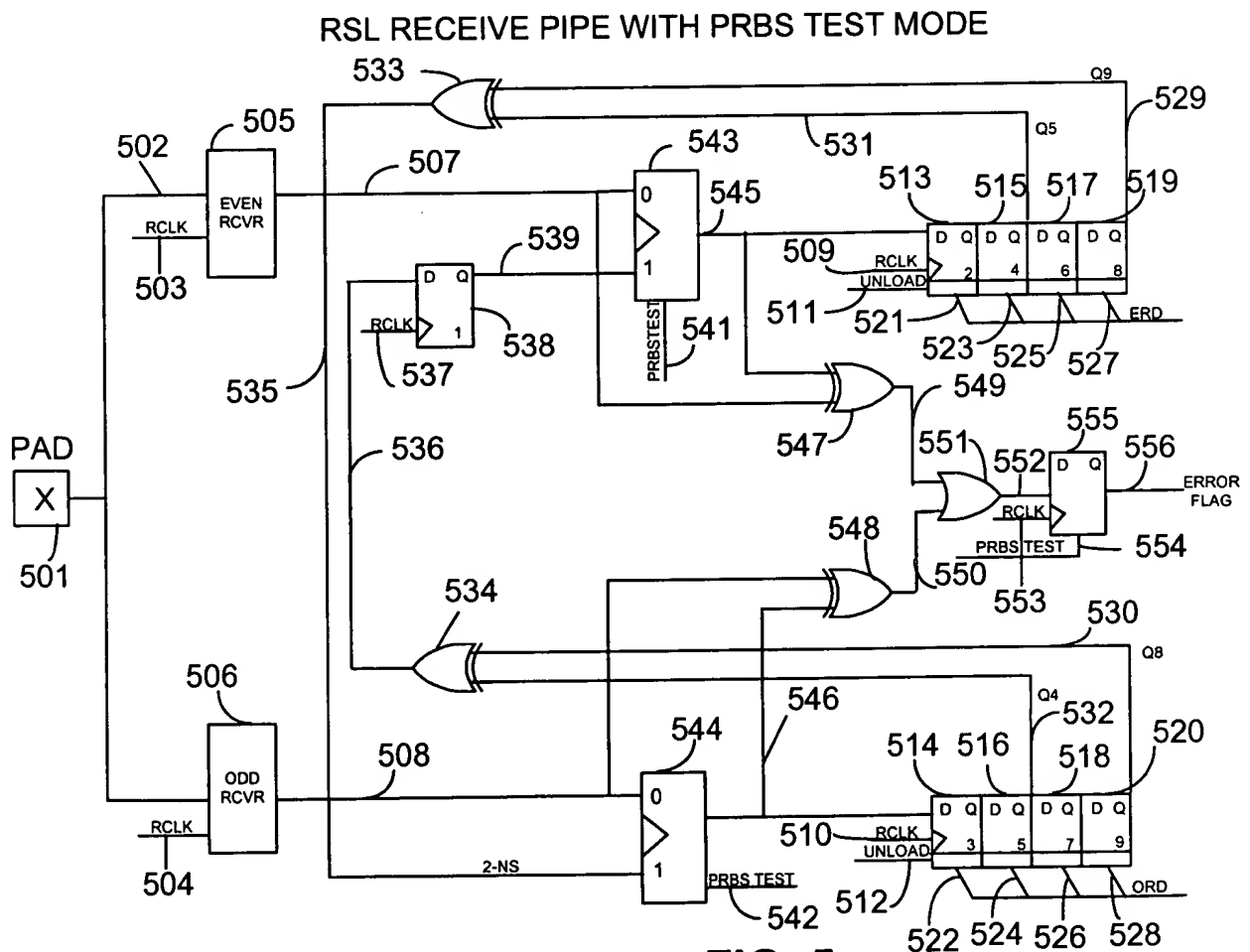
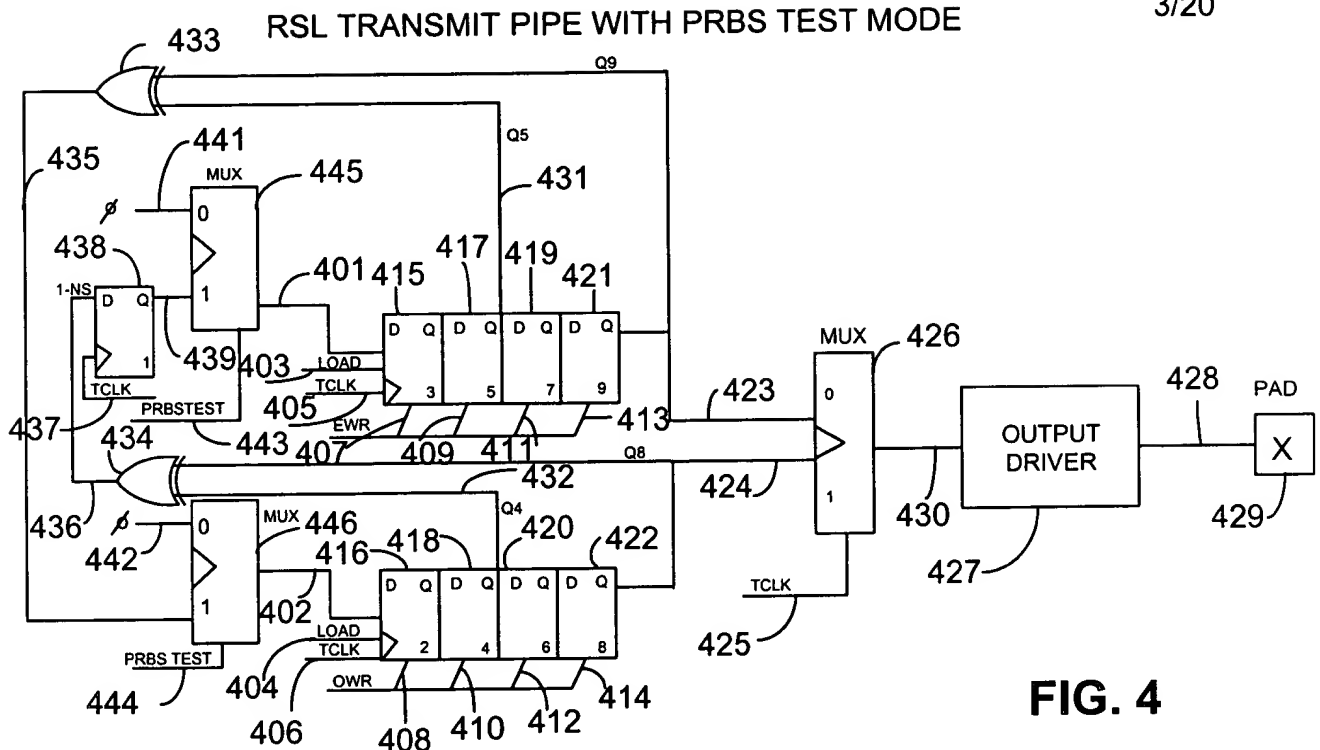


Fig. 3
(Prior Art)



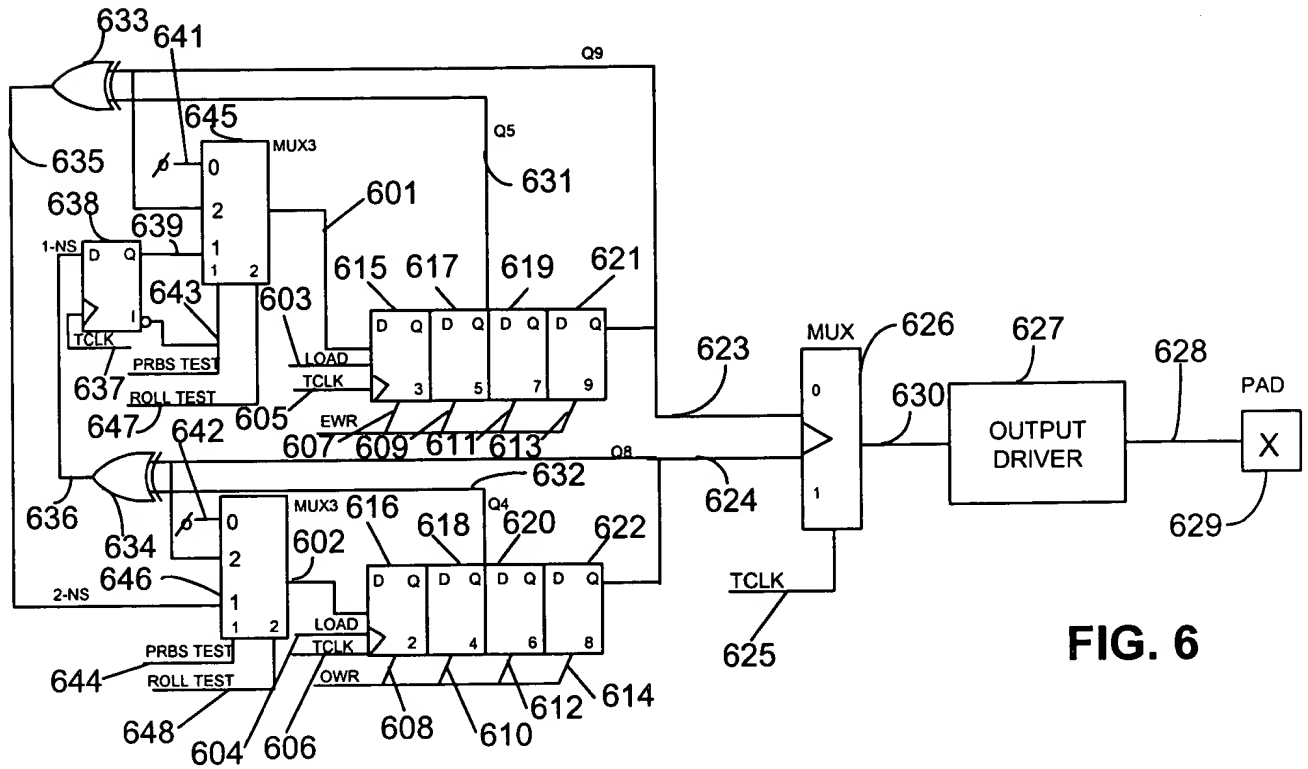


FIG. 6

RSL RECEIVE PIPE WITH PRBS AND ROLL TEST MODE

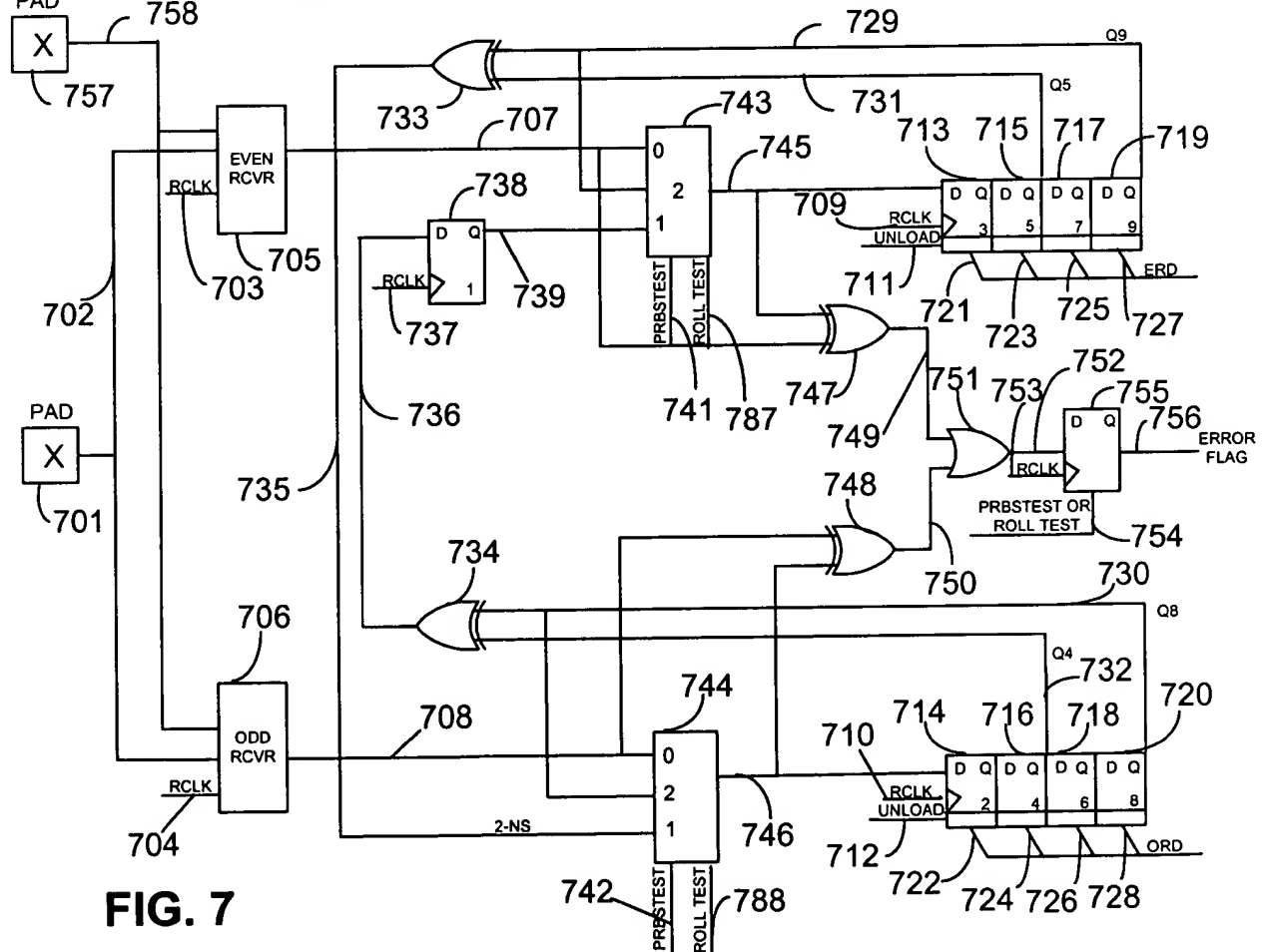


FIG. 7

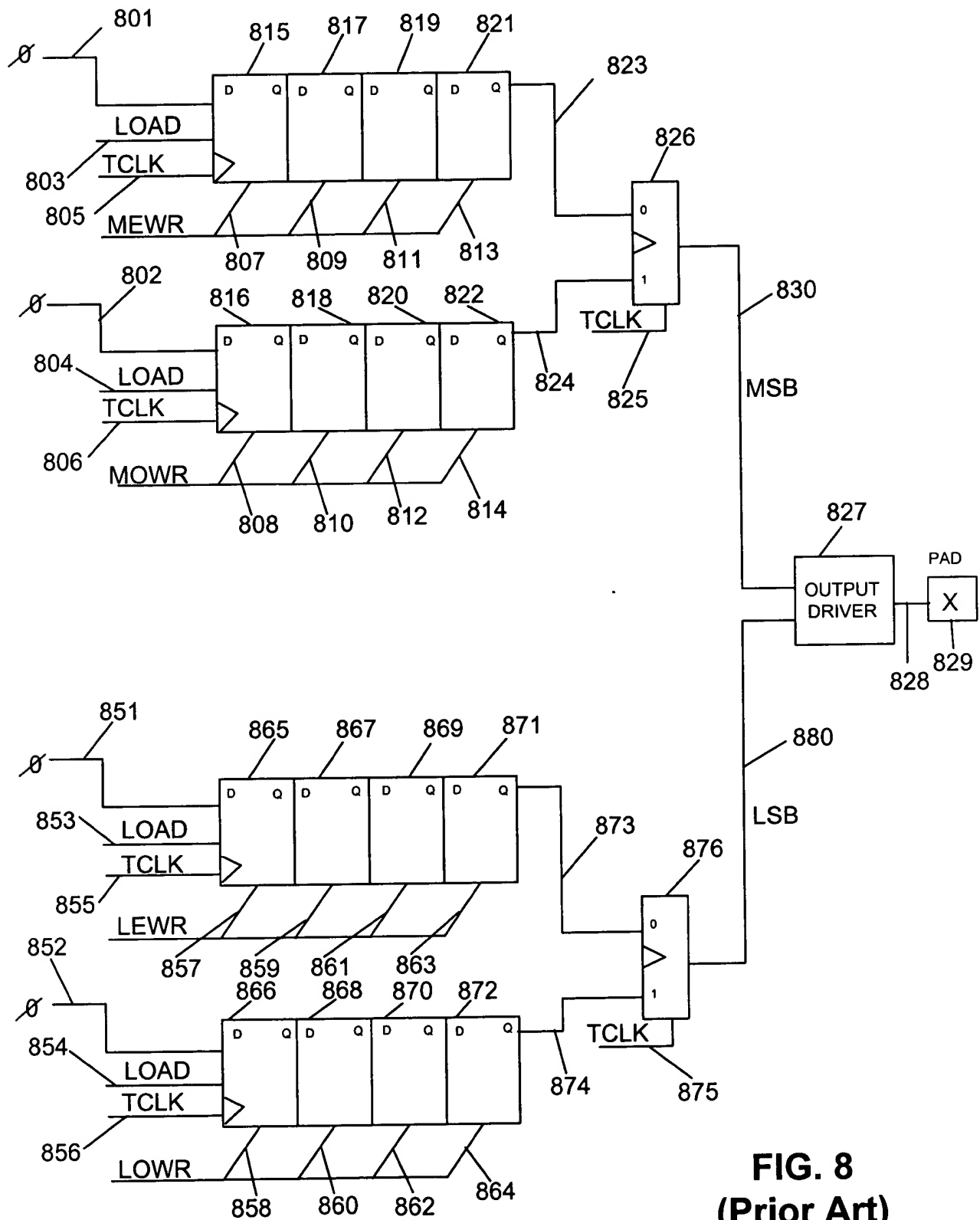


FIG. 8
(Prior Art)

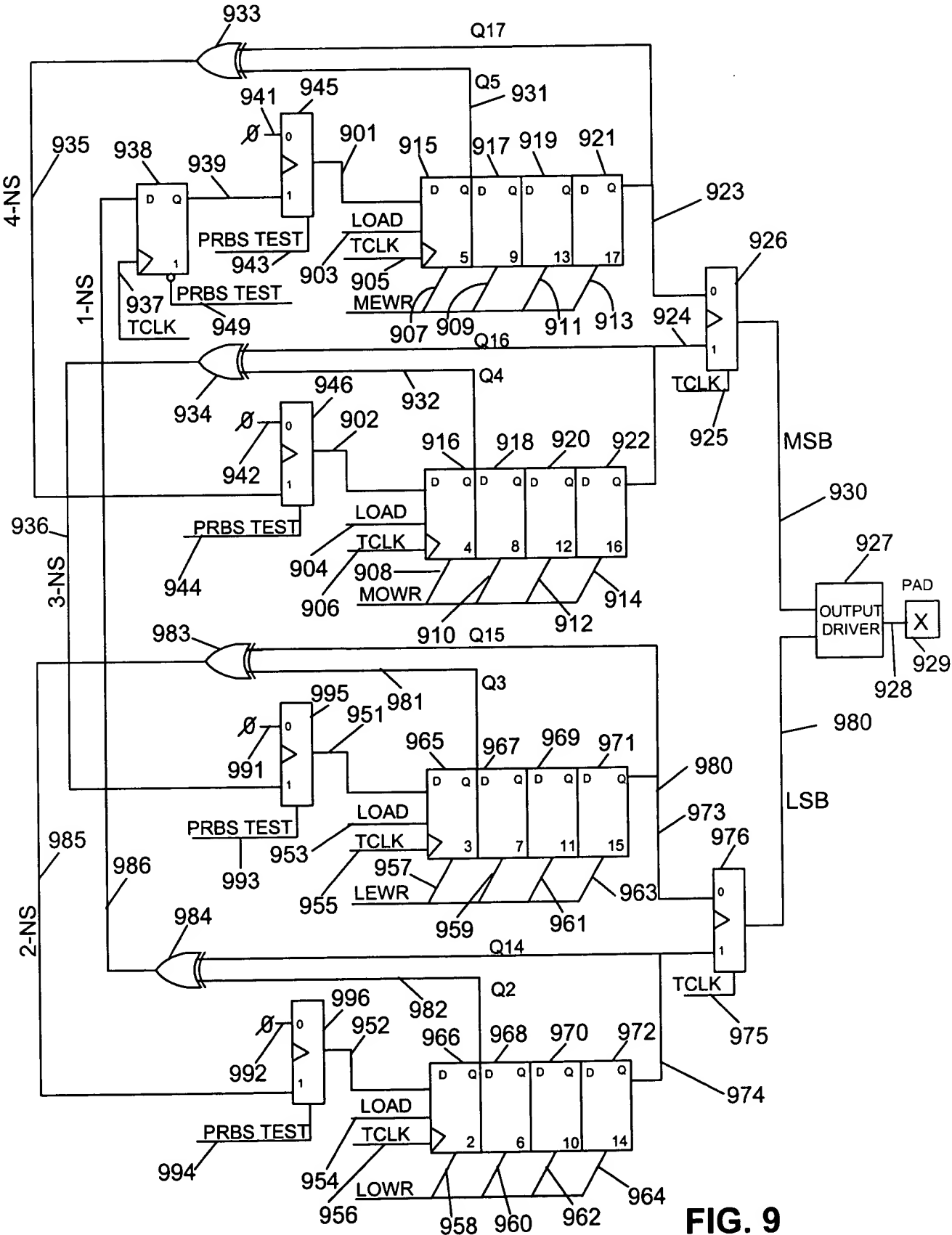
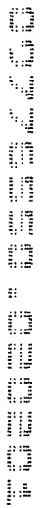


FIG. 9



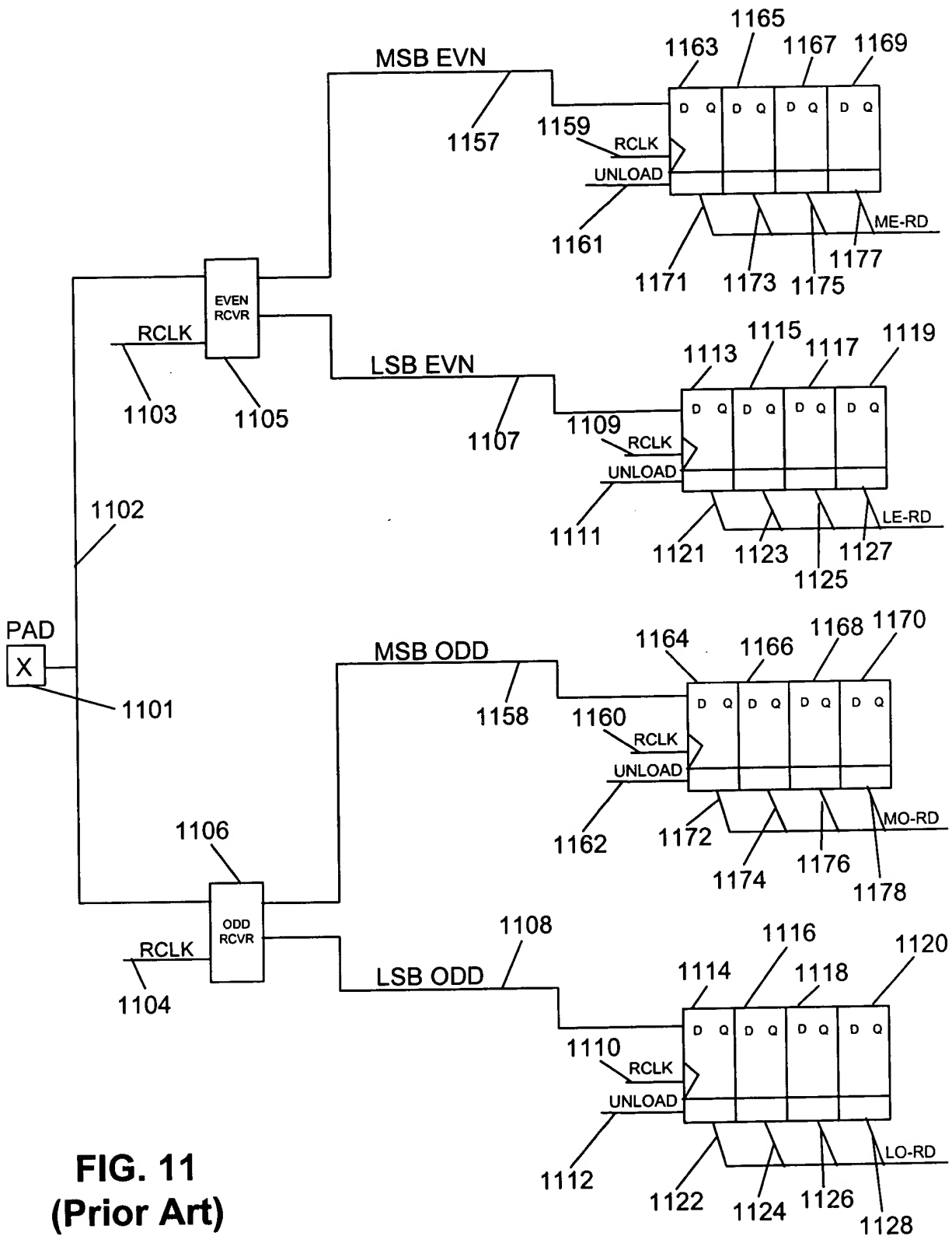


FIG. 11
(Prior Art)



FIG. 12

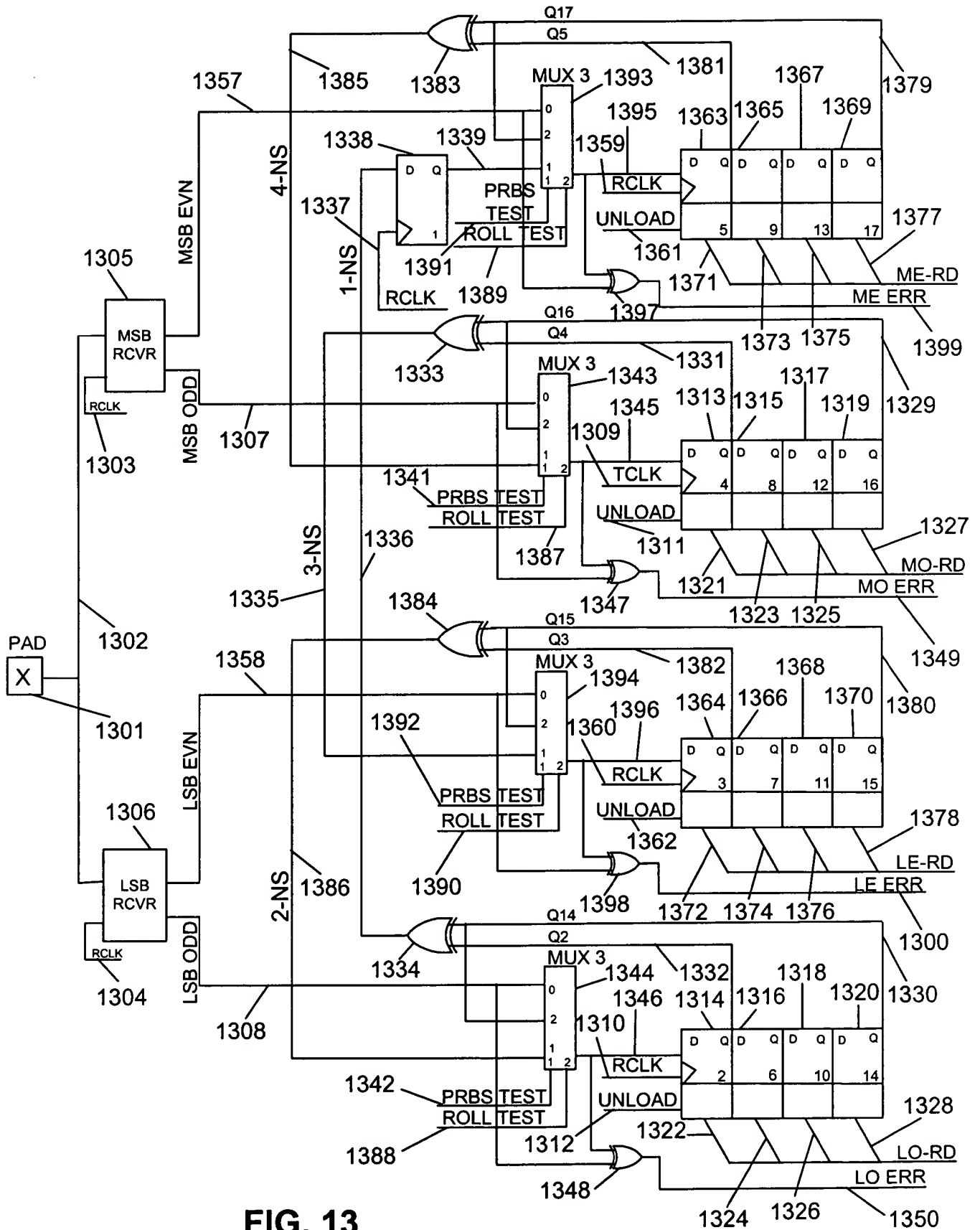


FIG. 13

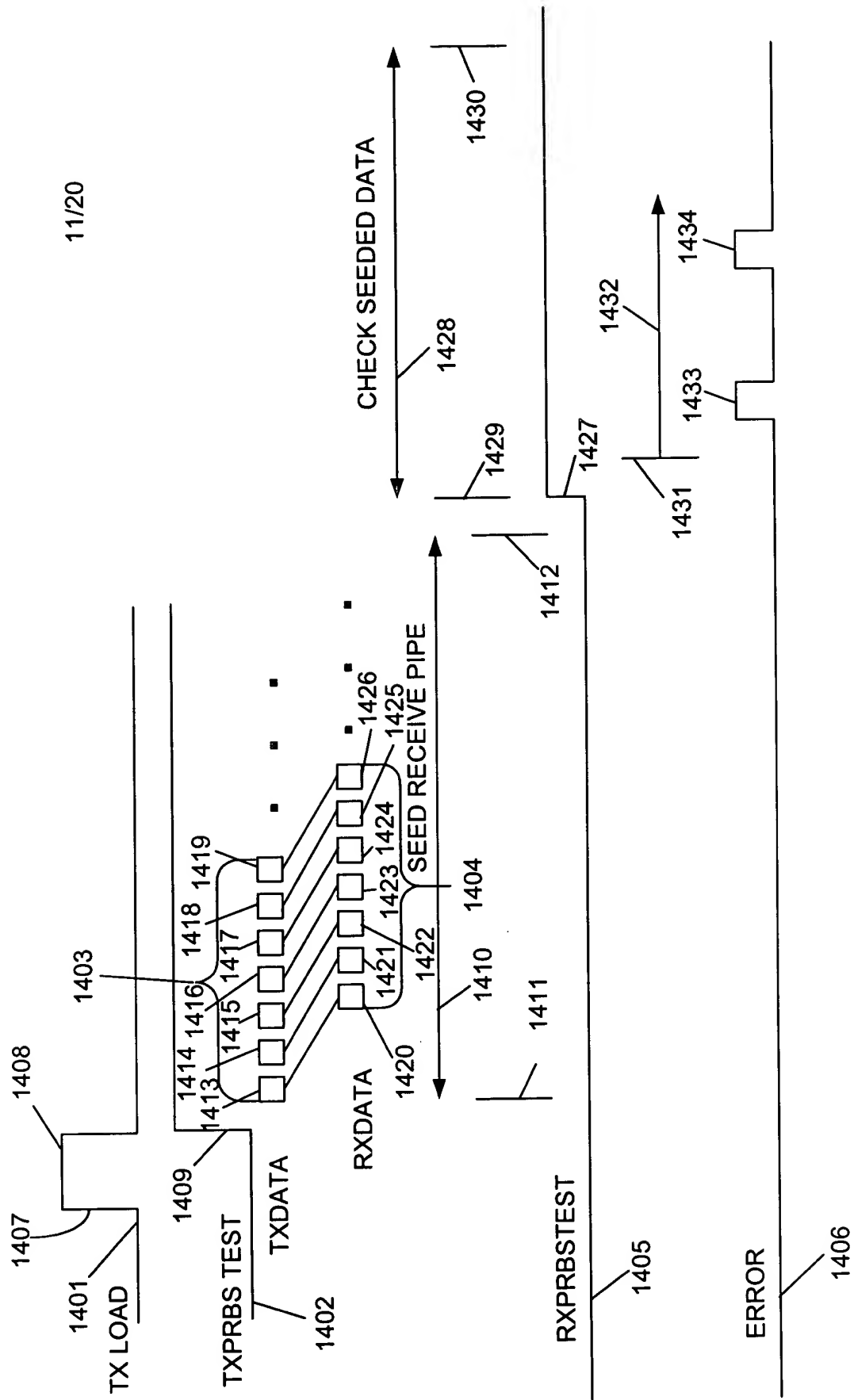


FIG. 14

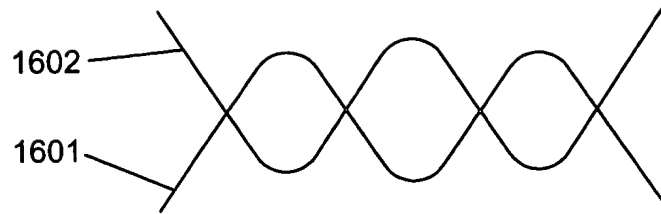


FIG. 16

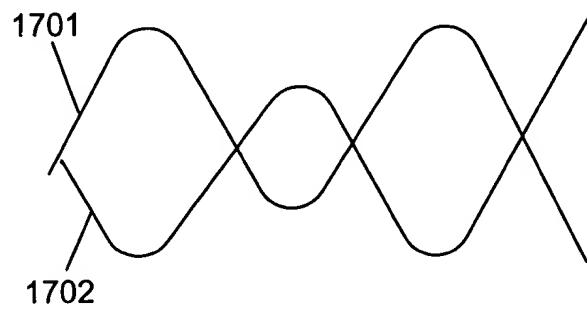


FIG. 17

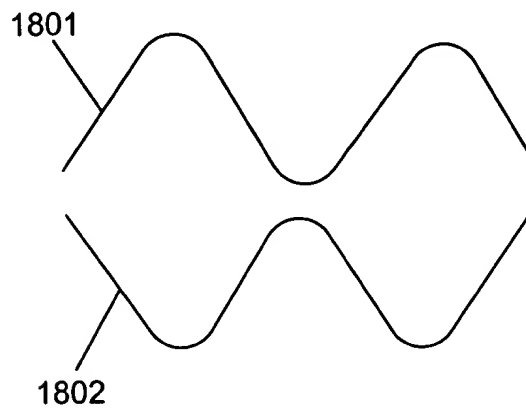


FIG. 18

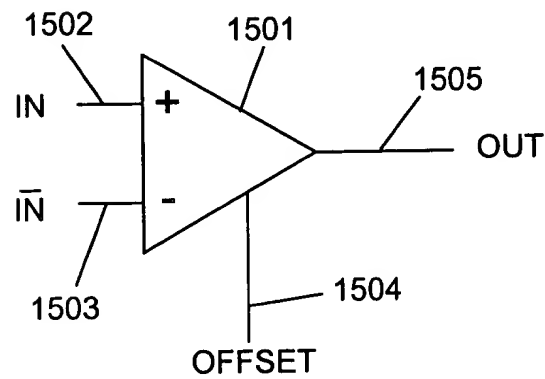


FIG. 15

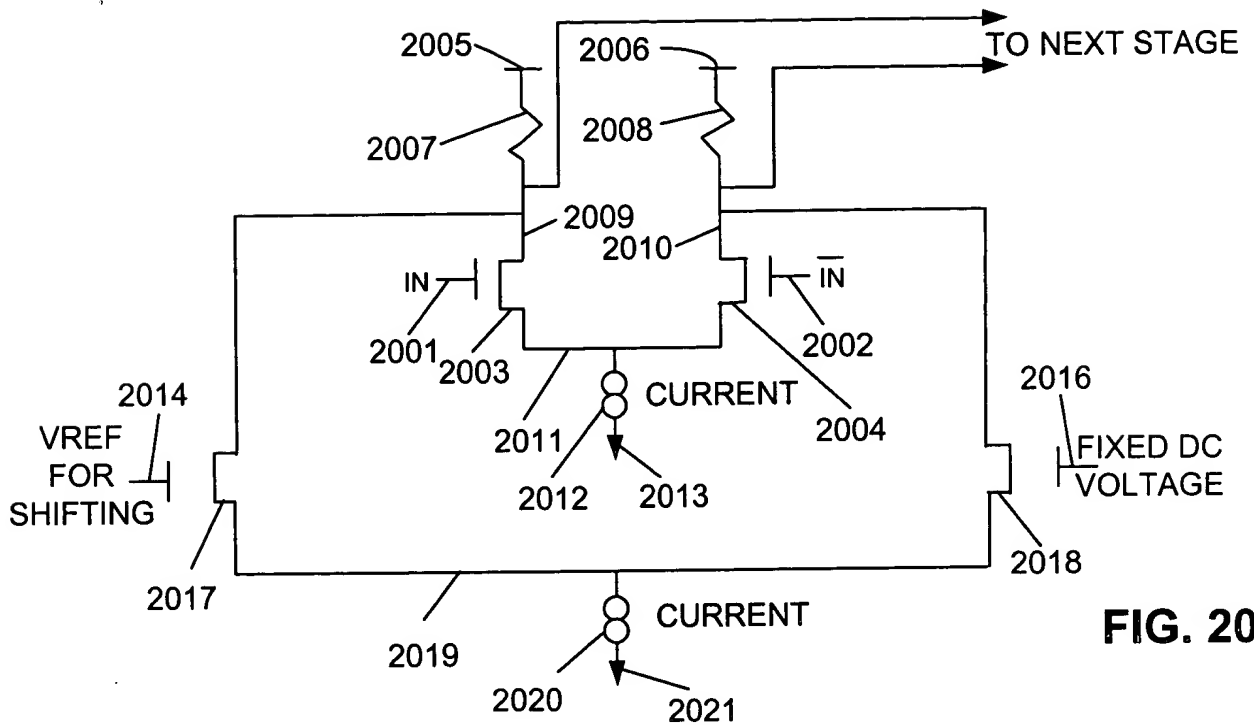


FIG. 20

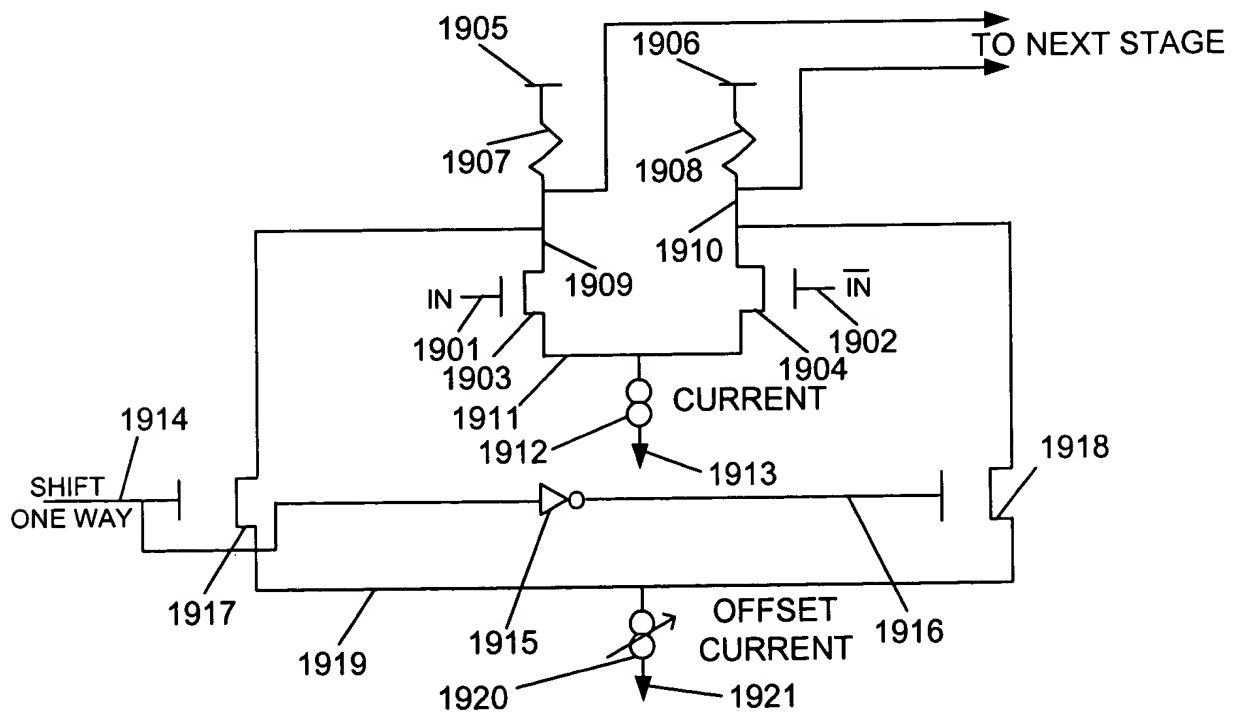


FIG. 19

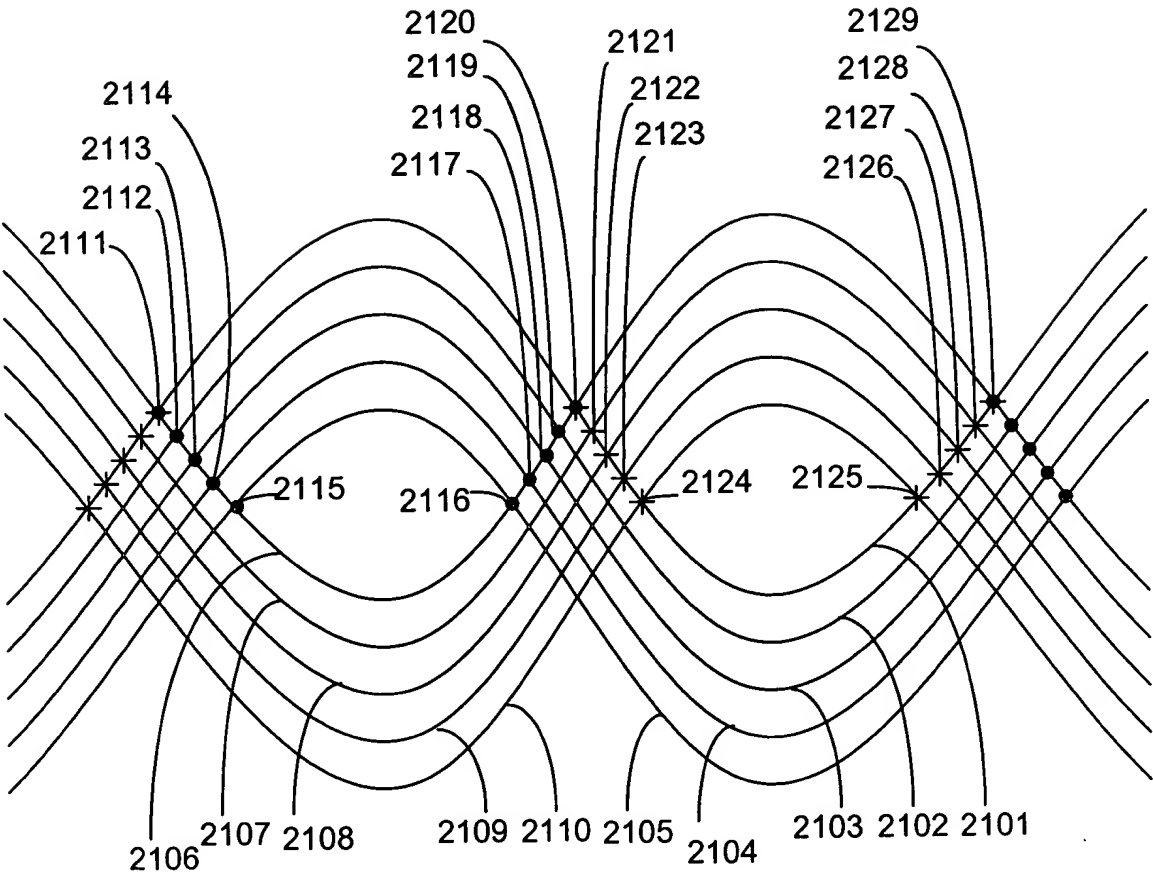


FIG. 21

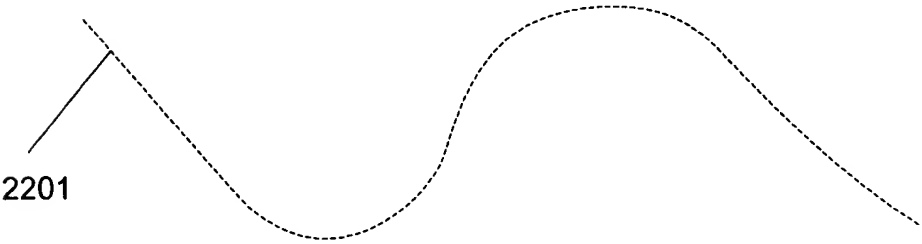
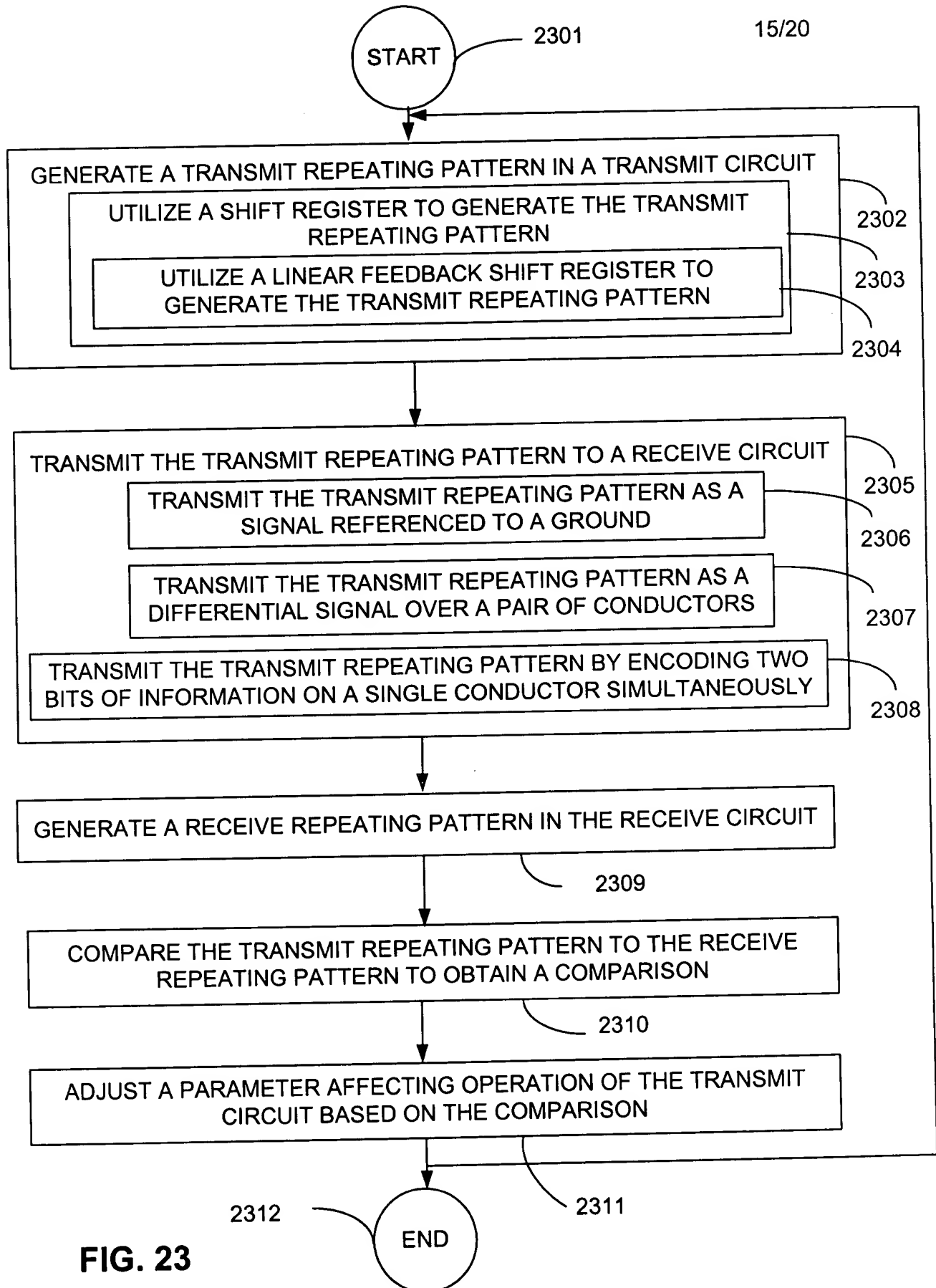


FIG. 22

**FIG. 23**

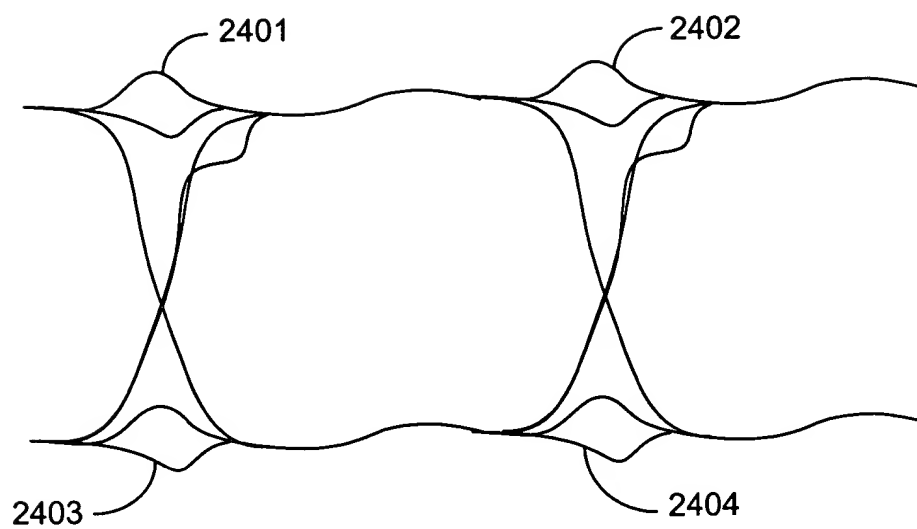


FIG. 24

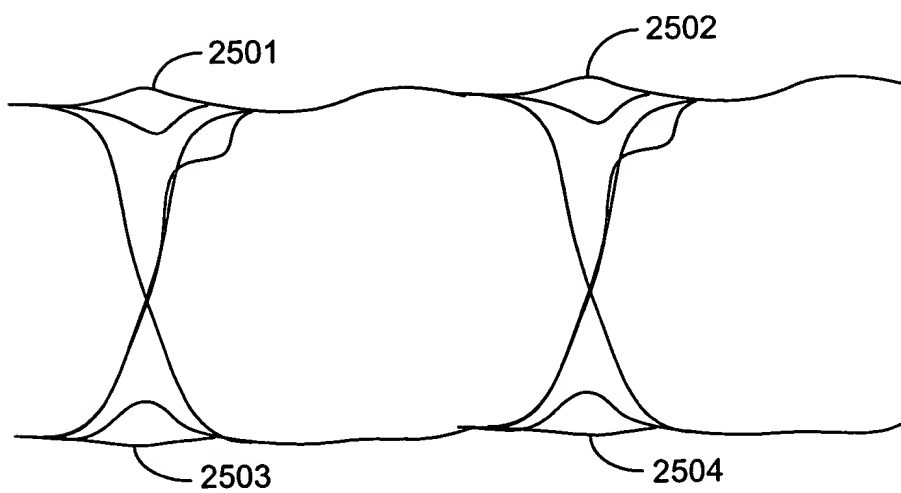


FIG. 25

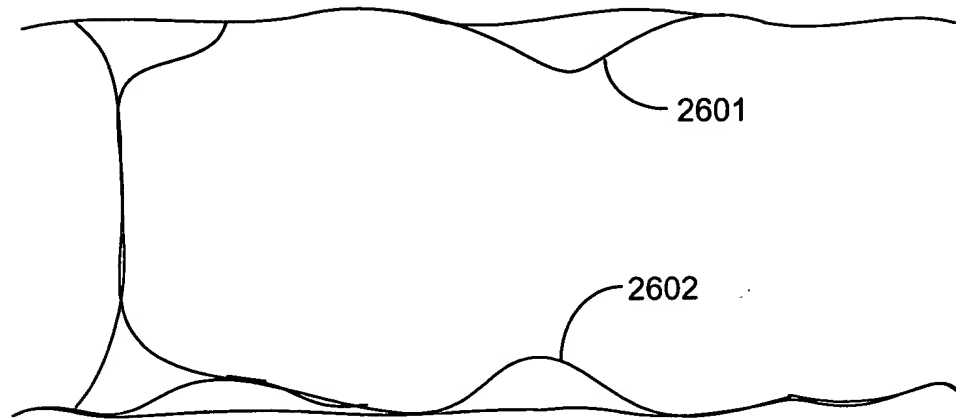


FIG. 26

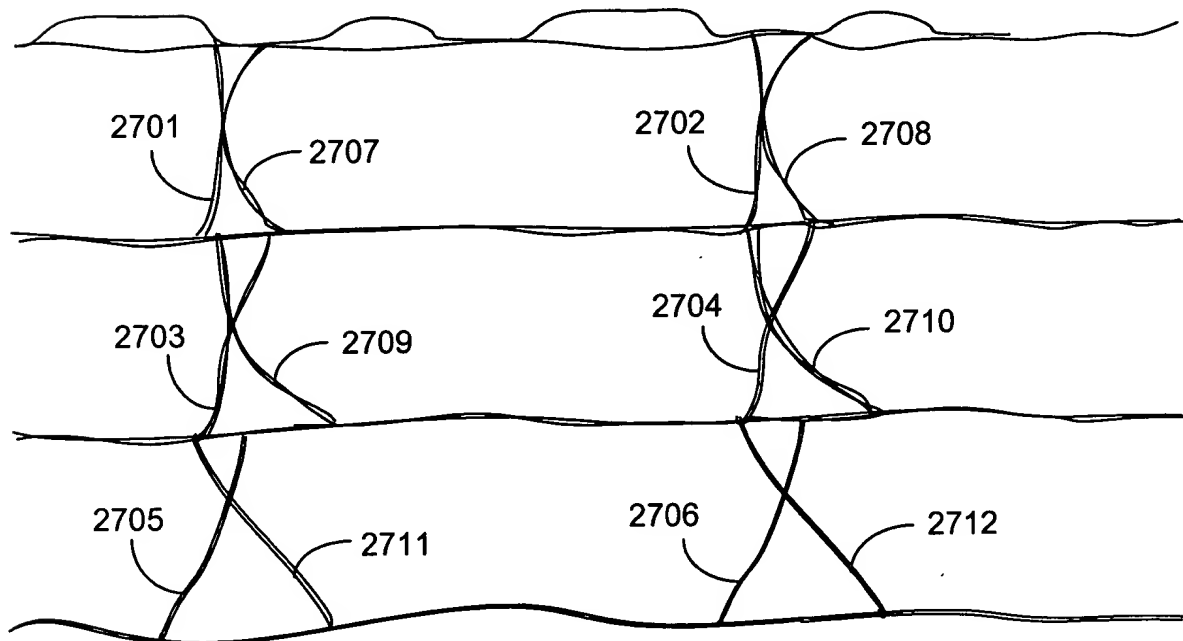


FIG. 27

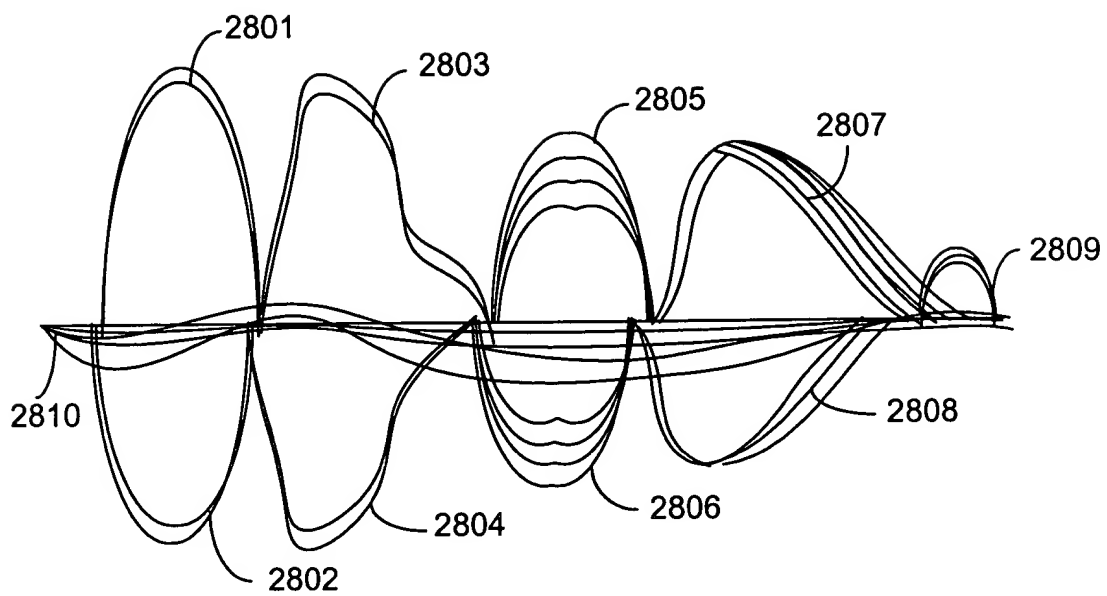


FIG. 28

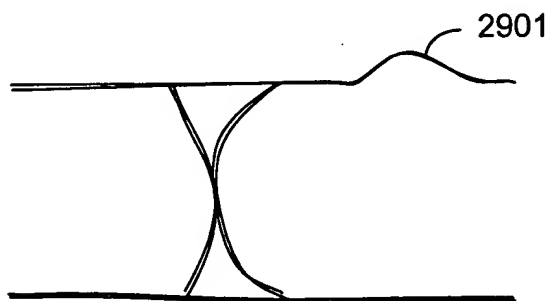


FIG. 29

FIG. 28

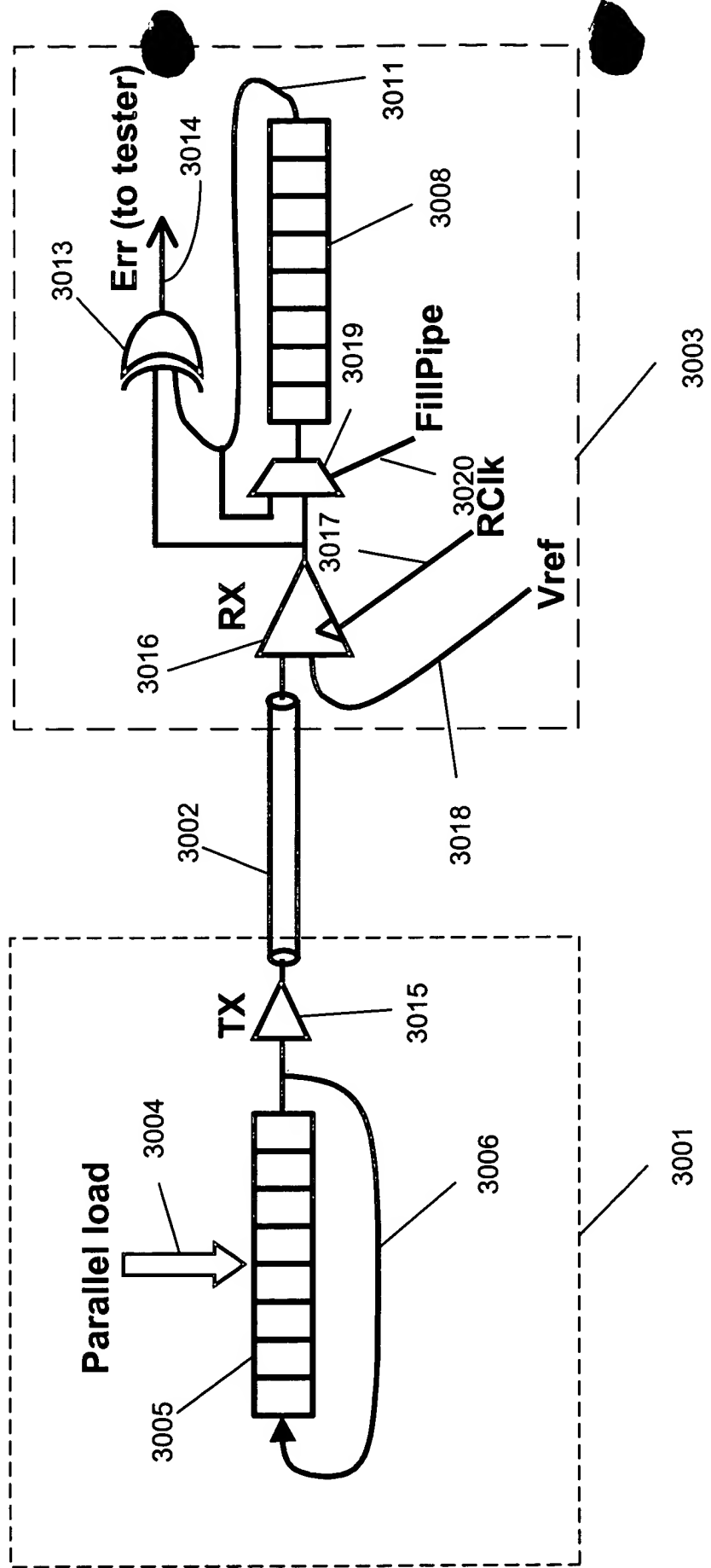


FIG. 30

FIG. 31

20/20

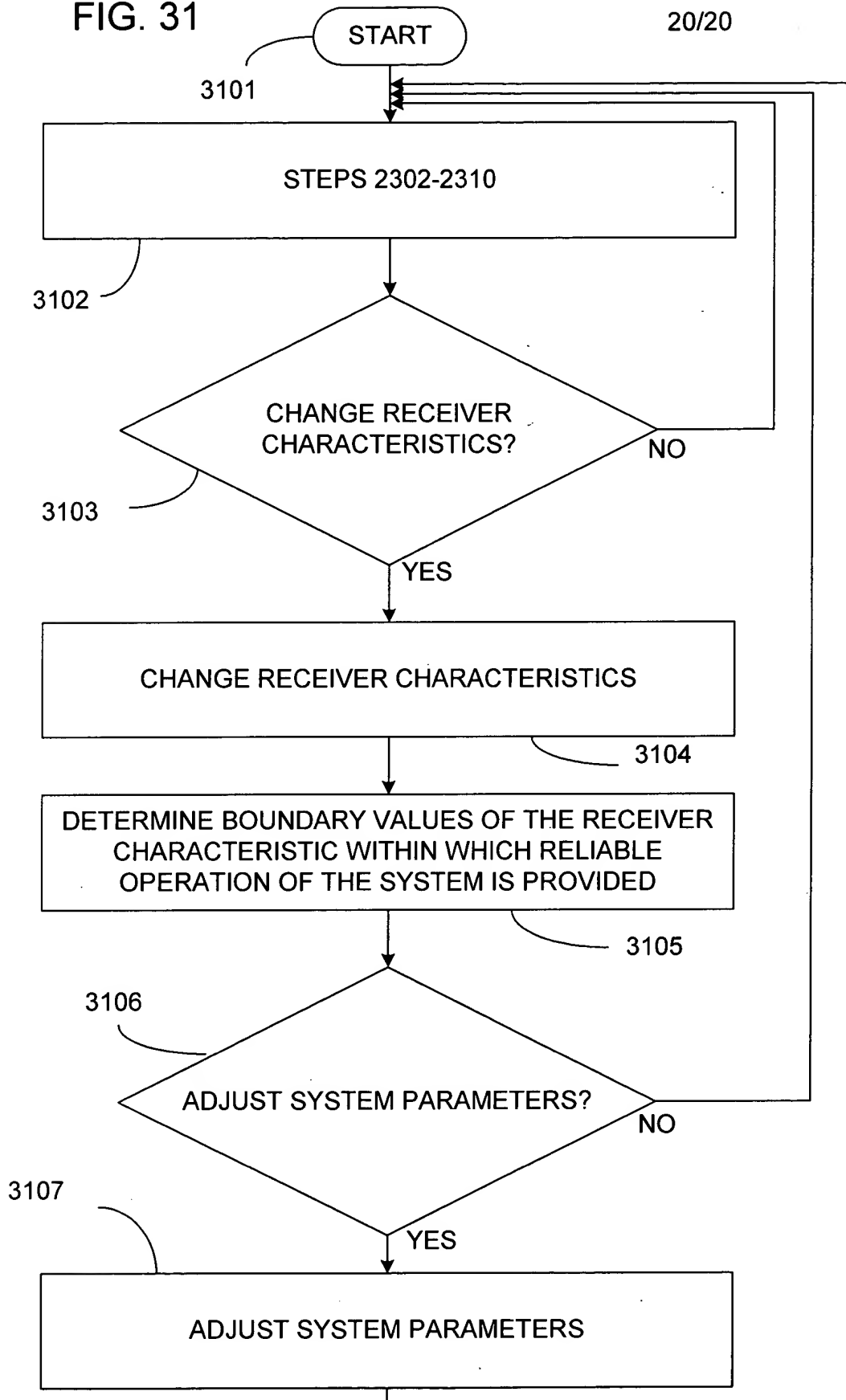


FIG. 31